JAN 1 2 2004 5

|      |             | 12         | 3       |
|------|-------------|------------|---------|
| Form | PTO-1449    | ENT & TR   | ADEMARK |
|      | INFORMATION | DISCLOSURE | CITATI  |

## INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

| ATTY. | DO  | KET | , NO |   |
|-------|-----|-----|------|---|
| 050   | 5 - | 12  | 12   | P |

APPLICATION NO. 10/619,624

APPLICANT

Hiroshi TANAKA

July 16, 2003

GROUP Unknown

| U.S. PATENT DOCUMENTS |                 |              |            |                                       |       |              |                               |  |  |
|-----------------------|-----------------|--------------|------------|---------------------------------------|-------|--------------|-------------------------------|--|--|
| EXAMINER<br>INITIAL   | DOCUMENT NUMBER | Kind         | DATE       | NAME                                  | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |  |  |
| WK                    | US 4,646,891    | A            | 1987-03-03 | Braun                                 | -     |              |                               |  |  |
|                       | US              |              |            |                                       | -     |              |                               |  |  |
|                       | us              |              |            |                                       |       |              |                               |  |  |
|                       | US              | <del> </del> |            | <del></del>                           |       |              |                               |  |  |
|                       | US              |              |            |                                       |       |              |                               |  |  |
|                       | US              | 1            |            | · · · · · · · · · · · · · · · · · · · |       |              |                               |  |  |
|                       | US              |              |            | <del>-</del>                          |       |              |                               |  |  |
|                       | US              |              |            |                                       |       | · .          |                               |  |  |
|                       | US              | <del></del>  |            |                                       |       |              |                               |  |  |
|                       | US              | <del></del>  |            |                                       |       |              |                               |  |  |
|                       |                 |              |            |                                       | ı     |              |                               |  |  |

## FOREIGN PATENT DOCUMENTS TRAUSLATION DOCUMENT Office Kind DATE COUNTRY NUMBER YES 2002-12-20 FR 2,826,082 FRANCE Х Α Wa DE 39 26 236 **A1** 1991-02-14 GERMANY X W DE 43 26 862 A1 1994-03-10 GERMANY Х Mr GB 862 659 Α 1961-03-15 GREAT BRITAIN Х

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, ournal, sarial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

| Journal,  | sarial,          | symposium,   | catalog, e     | itc.) date. | page(s), vo  | olume-1saue                           | number(s), | publisher, ci | ty and/or c | ountry where | published.     |                 |             |
|-----------|------------------|--------------|----------------|-------------|--------------|---------------------------------------|------------|---------------|-------------|--------------|----------------|-----------------|-------------|
|           |                  |              |                |             |              |                                       |            |               |             |              |                |                 |             |
| ·         |                  | ·            |                | _           |              | · · · · · · · · · · · · · · · · · · · |            |               |             |              |                |                 |             |
|           |                  |              |                |             |              |                                       |            |               |             |              |                |                 |             |
|           | _                |              |                | -           |              |                                       |            | ••            |             | <del></del>  |                |                 | <del></del> |
|           |                  |              |                | _           |              |                                       |            | _             |             |              |                |                 |             |
|           | l                |              |                |             |              |                                       |            |               |             |              |                |                 |             |
| EXAMIN    | ER .             | 10           | _ <del> </del> | سا          |              |                                       |            | DATE          | CONSIDER    | ED<br>41     | 117/04         |                 | -           |
| EXAMINER: | Initia<br>d. Inc | l if citatio | n consider     | ed, whether | r or not cit | ation is in                           | conforman  | e with M.P.B. | P. 609; Dra | w line throu | gh citation if | not in conforma | nce and not |

JMS/gf